

What is claimed is:

1. A card connector assembly comprising:

a card receiving slot; and

an extraction prevention mechanism for preventing extraction of a card inserted
5 in the card receiving slot; the extraction prevention mechanism having a frictional
retention member provided within the card receiving slot, held so as to be movable in a
direction essentially perpendicular to the main surface of the card inserted therein; a
cam mechanism for urging the frictional retention member toward the main surface of
the card; and an operating member for driving the cam mechanism; wherein extraction
10 of the card is prevented by operating the operating member to press the frictional
retention member against the main surface of the card.

2. A card connector assembly as defined in claim 1, further comprising:

a main body; and

a cam protrusion provided on a bottom wall of the main body.

3. A card connector assembly as defined in claim 2, wherein the cam
15 mechanism has:

a first plate on which the frictional retention member is mounted, provided
above the bottom wall; and

a second plate provided underneath the first plate, slidably movable by the
20 operating member to a position corresponding to the cam protrusion; wherein

the first plate having the frictional retention member mounted thereon is caused
to be urged toward the card by the second plate riding up on the cam protrusion by
operation of the operating member.

4. A card connector assembly as defined in claim 1, wherein:

the frictional retention member is formed from rubber.

5. A card connector assembly as defined in claim 2, wherein:

the frictional retention member is formed from rubber.

6. A card connector assembly as defined in claim 3, wherein:

5 the frictional retention member is formed from rubber.

7. A card connector assembly as defined in claim 1 wherein:

the operating member comprises a slider operably connected to the cam
mechanism.

8. A card connector assembly as defined in claim 3, wherein:

10 the operating member comprises a slider operably connected to the first plate.

9. A card connector assembly as defined in claim 1, further comprising:

a main body; and

at least two cam protrusions provided on a bottom wall of the main body, a first
one of the cam protrusions being configured to retain the cam mechanism without
15 urging the frictional retention member into contact with the main surface of the card,
and a second one of the cam protrusions being configured to urge the frictional retention
member into contact with the main surface of the card.